

### **AMENDMENTS TO THE CLAIMS**

The following listing of claims will replace all prior versions and listings of claims in the application.

1.     **(Previously Presented)** A machine body comprising:  
a housing;  
an upper body; and  
a hinge comprising:  
a support shaft connected to the upper body; and  
a support block connected to the housing, the support block defining a hole, the support shaft passing through the hole and capable of moving through the hole, wherein the upper body is capable of being positioned at any of a range of angles relative to the housing due to friction between the support block and the support shaft.
2.     **(Original)**     The machine body of claim 1 wherein the support block is rotatably connected to the housing.
3.     **(Previously Presented)** The machine body of claim 1 wherein the hole comprises a cylindrical hole and the support shaft comprises a cylindrical shaft.
4.     **(Original)**     The machine body of claim 1 wherein the area of the cross section of the support shaft is constant over the length of the support shaft.
5.     **(Original)**     The machine body of claim 1 wherein the material of the support block comprises rubber.
6.     **(Canceled)**
7.     **(Original)**     The machine body of claim 1 wherein at least one section of the support shaft tightly fits the support block.
8.     **(Previously Presented)** The machine body of claim 1, wherein the housing comprises a multi-function peripheral.

9. **(Previously Presented)** The machine body of claim 1, wherein the housing comprises a scanner.

10. **(Previously Presented)** The machine body of claim 5, wherein the material of the support block comprises polyurethane rubber.

11. **(Previously Presented)** The machine body of claim 1, wherein the support shaft comprises a cylindrical shaft and wherein the hole comprises a cylindrical hole.

12. **(Withdrawn)** The machine body of claim 1, wherein the support shaft comprises a curved shaft and wherein the hole comprises a curved hole.

13. **(Withdrawn)** The machine body of claim 12, wherein the support shaft comprises a curved cylindrical shaft and wherein the hole comprises a curved cylindrical hole.

14-24. **(Canceled)**

25. **(Currently Amended)** An apparatus, comprising:

means for coupling an upper body to a housing, wherein said means for coupling comprises:

means for connecting a support shaft to the upper body, and

means for supporting the support shaft in a sliding manner, and said means for supporting ~~connected to interfacing with~~ the housing, ~~wherein said means for supporting defines a hole, the support shaft passing through the hole and capable of moving through the hole,~~ wherein the upper body is capable of being positioned at any of a range of angles relative to the housing due to ~~friction between~~ a frictional relationship defined by the means for supporting and the support shaft.

26. **(Previously Presented)** The apparatus of claim 25, further comprising means for rotatably connecting the means for supporting to the housing.

27. **(Currently Amended)** The apparatus of claim 25, wherein the means for supporting the support shaft comprises a support block that defines a hole ~~comprises a straight hole and the support shaft comprises a straight shaft.~~

28. **(Currently Amended)** The apparatus of claim 27, wherein means for supporting the support shaft comprises a support block that defines a hole~~comprises a straight cylindrical hole~~ and the support shaft comprises a straight cylindrical shaft.

29. **(Previously Presented)** The apparatus of claim 25, wherein the area of the cross section of the support shaft is constant over the length of the support shaft.

30. **(Currently Amended)** The apparatus of claim 25, wherein ~~the material of the~~ means for supporting the support shaft comprises a support block that comprises rubber.

31. **(Currently Amended)** The apparatus of claim 30, wherein ~~the material of the~~ means for supporting the support shaft comprises a support block that comprises polyurethane rubber.

32. **(Previously Presented)** The apparatus of claim 25, wherein the apparatus comprises a multi-function peripheral.

33. **(Previously Presented)** The apparatus of claim 25, wherein the apparatus comprises a scanner.

34. **(New)** The machine body of claim 1, further comprising a joint axle by way of which the housing is rotatably attached to the upper body.

35. **(New)** The machine body of claim 1, further comprising a rotation axle to which the support block is attached, the support block being connected to the housing by way of the rotation axle such that the support block is able to rotate, relative to the housing, about the rotation axle.

36.     **(New)** A machine body comprising:
- a housing;
  - a joint axle attached to the housing;
  - an upper body attached to the joint axle such that the position of the upper body relative to the housing is adjustable; and
  - a hinge comprising:
    - a support shaft connected to the upper body;
    - a support block within which the support shaft is slidingly received; and
    - a rotation axle attached to the support block and rotatably connected to the housing such that the support block is rotatable with respect to the housing.